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Form 9-331 b (April 1952)

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

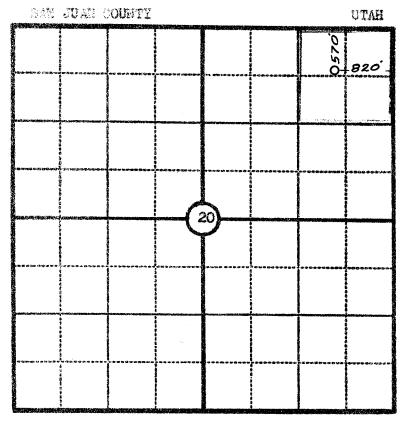
Budget Bureau No. 42-R359.4. Approval expires 12-31-60.

Indian Agency Window Rock,				
Arizona				
Allottee Navajo Tribal				

Lease No. Navajo Tribal Indian Land Tract #37

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY.
NOTICE OF INTENTION TO ABANDON WELL	
(INDICATE ABOVE BY CHECK MA	RK NATURE OF REPORT, NOTICE, OR OTHER DATA)
	October 24 , 19.5
Utah Navajo "A"	•
Well No. 1 is located 570 ft.	from $\binom{N}{K}$ line and 820 ft. from $\binom{E}{W}$ line of sec. 20
NE/4-Sec 20 T-43-S (% Sec. and Sec. No.) (Twp.)	
Boundry Butte San Juan (Cour ungraded ground	CO., Utah uty or Subdivision) (State or Territory)
The elevation of xhazdexnek floor above sea	level is5154 ft.
DET.	AILS OF WORK
(State names of and expected depths to objective sands; show ing points, and a	sizes, weights, and lengths of proposed casings; indicate mudding jobs, ceme ll other important proposed work)
propose to drill this well as followed by 5/8" casing at 450 and ceme	ent with 200 sx regular cement 2 0/0 WOC 24 hours and test casing to 1000#. commercial production is indicated
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Company	SUNRAZ	MID-CONTI	NEWT OIL COMPAN	4. 2.
InsaseLHak	NAVAJO '	A "	Well No.	# 1
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Location	570' FIXO	THOM HORT	H LINE AND 820'	PROM
		LINE. Undraded		#P\$ 0 # \$ 4 4 1 0 # \$ 4



Scale-4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Registered Land Surveyor.

JAMES P. LESSE

UTAH REG. NO. 1472

Surveyed 18 October , 19 58

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

X



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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Budget Bureau No. 42-R359.4.

	Approvat expires 12-31-00.	
	Indian Agency AIRCOM MOCK	,

Allottee ASVAJO FF Lease No. 144 jo Trical Indian Land Tract #37 Contract #14-20-663-391

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SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

October 27, 1958

Sunray Mid-Continent Oil Company P. O. Box 128 Hobbs, New Mexico

Attention: Robert E. Statton, Area Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Utah Mavajo A-1, which is to be located 570 feet from the north line and 820 feet from the east line of Section 29, Township 43 South, Range 22 East, SLEM, San Juan County, Name.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT SECRETARY

CBF : co

Co: Phil McGrath USGS, Farmington, New Mexico

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

State Capitol Building Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State	Utah	Cou	nty S	an Juan		Field or	Lease	Utah Navajo "A"
								ding drilling and producing wells) for
Agent's	address	P.	0. Box	128	***************************************	Compa	any Su	mray Mid-Continent Oil Compan
		Hob	bs, New	Mexico		Signed		estation
Phone		Ex-	-36153	***************************************		Agent'	s title	Area Engineer
State Lea	ase No	~	Fede	eral Lease	No		Indian I	Lease No. 14-20-603-39 ee & Pat.
Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test;
		,						Contents of Gas; and Gas-Oil Ratio Test)
NE/4 20	43 S	22 E	1	Drlg.	-		-	Circulating at 4561' preparis
		- - -						
,								
				-				
		ĺ						

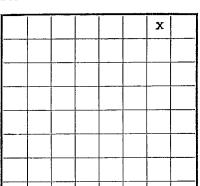
NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

*STATUS: F-Flowing

P-Pumping GL-Gas Lift D-Dead

SI-Shut In GI-Gas Injection

TA-Temp. Aban. WI-Water Injection



COPY

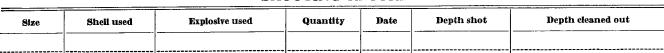
U. S. LAND OFFICE Farmington

SERIAL NUMBER 14-20-603-391

LEASE OR PERMIT TO PROSPECT Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

				LO	G OF (DIL OR (ias v	VELI	4
		CORRECTLY							
Compa	iny Sunr	ay Mid-Con	tinent	Oil Compa	any Addres	ss P. O. Box 1	28, Hobb	s, New	Mexico
Lessor	or Tract	Utah N	avajo "	A''	Field -	Boundry Butte	State	, Utah	
Well N	To1	Sec20 /	r. <u>43</u> 5 r	. 22E _{Mer}	idianSI.M	[Co	untySa	n Juan	,
Locati	on _570	ft. $\left\{ \begin{array}{c} XX \\ S \end{array} \right\}$ of $-\frac{N}{2}$	Line a	nd 820 ft.	$\left\{\begin{array}{l} \left\{\begin{array}{l} \mathbf{E} \\ \mathbf{W} \end{array}\right\} \text{ of } \mathbf{E} $	Line of Se	c. 20	Eleva	tion 5165
so far	he informa as can be	ation given h determined for	erewith is com all av	s a comple vailable rec Si	te and correctords.	record of the v] 		
		mber 22, 1				TitleAr	ea Engin	eer	
\mathbf{T}	he summa	ry on this pa	ge is for t	the condition	on of the wel	l at above date.			er d
Comm	enced dril	ling 11-1	0	, 19	58 Finish	ned drilling	12-21		, 19
			OI		S SANDS C				
		None		•	Denote gas by G		4.	_	
No. 1,	from	190110	_ to		No. 4	, from) <u>.</u>	
No. 2,	from		_ to		No. 5	, from	TC)	
No. 3,	from	:				, from	БС)	
AT .			1	MPORTA	NT WATER	R SANDS	to		
No. 1,	from		_ 10,		No. 5	, from,	to	/	
No. 2,	irom		to		ING RECO	Annual Control of the	77 g 1	/	
Cina	Weight	(Phroads non			i i		Perfor	rated	D
Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From-	То-	Purpose
9 5/8		8	-		A				1
	·			.					(
	<u>' '</u>		·			ING RECORD			
Size	Where se	et Numb	er sacks of ce	ement	Method used	Mud gravity	An	nount of m	ud used
$\frac{\text{casing}}{9.5/8}$	395	300 s	x 2% Ca	iC1			Circu	late 60) sx.
						<u></u>			
				PLUGS	AND ADAF	TERS			
Heavir	ng plug—N	Material					Depth set		
Adapte	ers—Mate	rial		·	Size				
					TING REC	ORD			
							1		



V	/
	MARK
	FOLD

Size casing

9 5/8

Where set 395

hod used	Mud gravity	Amount of mud used
	· · · · · · · · · · · · · · · · · · ·	Circulate 60 sx.
	hod used	hod used Mud gravity

DEVIC		B.TES	A T A	DT	CDC

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used fromO	feet to5642	feet, and from	feet to	fee
Cable tools were used from	feet to	feet, and from	feet to	fee

DATES

12-21	19	Put to producing	Dry Hole	19
-------	----	------------------	----------	----

The production for the first	24 hours was	barrels of fluid of which	$_o^\prime$ was oil;%
emulsion; % water; and	% sediment.	Gravity, °Bé	w

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in.

EMPLOYEES

A. K. Samiel	Driller	J. L. Hayes	Driller
Don Munoz	Driller		Driller

	FORMATION RECORD				
FROM-	то-	TOTAL FEET	FORMATION		
0 400 21 50 2850 3675	400 2150 2850 3675 5642	400 1750 700 825 2033	Sand & Shale Shale w/sand streaks Sandy Shale Sand & Shale Sand, Lime, Shale		
			Coconiana 1678 Hermos a 3780 Paradox 4664		

16-43094-4

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded 6:00 P.M., 11-9-58. Drilled 13 3/4" hole to 395' and set 9 5/8" casing at 395' w/300 sx cement. Circulated 60 sx. WOC 24 hrs, tested BOP & csg. to 1000#/30 min. OK. Drilled to 5642'. Took DST #1, 4527-4561'. NS. DST #2, 4644-4702'. Rec. 65' GCDM. DST #3, 4981-5006, Paradox, Rec. 115' SOCDM & 180' SSW. DST #4, 5012-5125'. NS. Placed 115 sx cement 4700-4400', 60 sx cement 3750-3600', 60 sx cement 1750-1600', 60 sx cement 750-600', 80 sx cement 446-209'. Form 9-331b will be submitted when cement plug has been placed in top of surface casing, 4" x 4' permanent marker has been installed and location has been cleaned.

April 1, 1959

Sunray Mid-Continent Oil Company P. Ol Box 128 Hobbs, New Mexico

Attention: Robert E. Statton Area Engineer

Gentlemen:

Re: Well No. Utah Navajo A-1 Section 20, Township 43 South Range 22 East, San Juan Co.

It has come to the attention of this office that the above well was plugged and abandoned December 27, 1958. According to the rules and regulations of this Commission, a monthly well status report should be filed with us. The last such report received in this office was dated November, 1958.

Also, it is required that a driller's log be filed with us within three months after completion of a well. If our information is correct and the well was plugged and abandoned December 27, 1958, we should have received your driller's log not later than March 27, 1959.

We would appreciate your prompt attention to this matter.

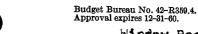
Yours very truly, OIL & GAS CONSERVATION COMMISSION

C. Peterson Statistician









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UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Indian Agency .	Window	Rock
	Ari zon	
Allottee Nav	ajo Tri	bal
Lease No. 14-	20 -60 3-	<u>991</u>

SUNDRY	NOTICES AN	ND REPO	RTS ON WE	ELLS
NOTICE OF INTENTION TO DRILL		SUBSEQUENT RE	PORT OF WATER SHUT-OF	F
NOTICE OF INTENTION TO CHANGE PL	ANS	NI .	PORT OF SHOOTING OR A	
NOTICE OF INTENTION TO TEST WATER	R SHUT-OFF	19	PORT OF ALTERING CASIN	i i
NOTICE OF INTENTION TO REDRILL OF	R REPAIR WELL	III	PORT OF REDRILLING OR	
NOTICE OF INTENTION TO SHOOT OR		łł	PORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR AL		SUPPLEMENTARY	WELL HISTORY.	
NOTICE OF INTENTION TO ABANDON W	/ELL			
(INDICATE	ABOVE BY CHECK MARK NA	TURE OF REPORT, N	OTICE, OR OTHER DATA)	
		April 7,)	1959
Utah Navajo "A"	,			, 19 <u>5.1</u>
Vell No is loca	ted <u>570</u> ft. from	$\left\{\begin{array}{c} N \\ N \end{array}\right\}$ line and	820 ft. from E	line of sec. 20
NE/4 Sec. 20	43S	228	SLM	r
(14 Sec. and Sec. No.)		Range)	(Meridian)	
Boundry Butte (Field)	San Juar	l Subdivision)	Utah	
he elevation of the derrick f	•	l is <u>5165</u> ft. S OF WORK		
State names of and expected depths to o			s of proposed casings; indi- sed work)	cate mudding jobs, cement
laced 115 sx cement 47 0 sx 750' - 600', 80 s -330 dated 12-22-58).	x cement 466' -	sx 3750' - - 209'. (Re	3600°, 60 sx co	ement 1750' - 16 sly on USGS Form
laced 15 sx cement in leaned up location. I	top of casing a ocation ready f	it surface, or inspecti	installed perma on.	anent marker am
		•		
_				
I understand that this plan of work n			ical Survey before operation	ons may be commenced.
ompany Sunray Mid-Co	ntinent Oil Com	p any		
ddress 9.0. Box 128				
			401	/

Title_

Area Engineer